AUTHOR INDEX

Volume 26

Aga, J. A. 149
Alberts, J. J. 111
Altwicker, E. R. 339
April, R. 373
Aulicino, F. A. 201

Babb, J. M. 219
Bonadonna, L. 201
Boubou, A. 137
Bridgman, H. A. 293

Carra, J. 211
deCatanzaro, J. B. 281
Chambers, J. A. 293
Chan, W. H. 43
Chen, C. W. 327, 425
Christensen, T. H. 255, 265
Chugh, T. D. 59
Clesceri, N. L. 329
Covert, D. S. 71
Cresser, M. S. 275
Cronan, C. S. 355

Davis, G. F. 425
Dickman, M. D. 223

Edwards, A. C. 275
Enger, S. K. 219
Evans, D. W. 111

Federer, C. A. 163
France, R. L. 129

Galloway, J. N. 403
Gherini, S. A. 327, 425
Goldstein, R. A. 327, 425
Graham, L. 129

Hallet, J. Ph. 211
Hendry, G. R. 403
Hornbeck, J. W. 163
Hudson, R. J. M. 425
Hutchinson, T. C. 281

Izzo, G. 175

Kadri, M. H. 59
Kalma, J. D. 293
Krishnamoorthi, K. P. 225
Kumar, N. J. 225

Larson, T. V. 71
Lucas, M. D. 1
Lusis, M. A. 43

Magalhaes, M. J. 1
Markose, P. M. 95
McKay, G. 149
Mok, L. 425
Murdoch, P. S. 387

Newman, M. C. 111
Newton, R. 373

Otterburn, M. S. 149
Pagenkopf, G. K. 219
Peters, N. E. 387
Pillai, K. C. 95

Raghavayya, M. 95
Ribeyre, F. 137
Ronneau, C. 211

Sadiq, M. 185
Schofield, C. L. 403
Sequeira, E. M. 1
Sheppard, M. I. 85
Sheppard, S. C. 85
Siegel, B. Z. 191
Siegel, S. M. 191

Thode, H. G. 233
Tosti, E. 175

Vero, A. 175
Volterra, L. 175, 201
Vong, R. J. 71

Waggoner, A. P. 71
Walton, K. C. 65
Westman, W. E. 19

SUBJECT INDEX

Volume 26

Absorbents
  dyestuffs 149
Acid deposition 425
  effects on vegetation 19
Acidification, lake 327
  basin comparisons 387
  forest throughfall 339
  geology 373
  modeling 425
  precipitation input 339
  soil effects 355
  vegetation effects 355
  water chemistry 403
Acid precipitation 327, 339
  effects on forest soils 163
  paleo-pH 233
Al reduction plant
  atmospheric pollution 65
Ammonification
  pine forest 281
As
  soil content 85
Atmospheric pollution
  Al reduction plant 65
  dry deposition 43, 425
  F 65
  modeling 293
  monitoring 43
  O_3 19
  smelter emissions 43
  SO_2 19, 293
  vegetation injury 19
  wet deposition 43, 425

Basin, lake
  comparison for acidity 387
Bioaccumulation
  Hg in fish 137
Boreal ecosystems 281

Cd
  effects on corn 185
  soil 255, 265
  soil distribution coefficients 255, 265
  waste leachates 265
Chaparral
  atmospheric pollution injury 19
Clams
  salmonella 59
Co
  soil content 85
Coal ash pond 111
Coastal sage scrub
  astmospheric pollution injury 19
Coliforms
  marine pollution 175
Corn
  heavy metal effects 185
Crayfish
  Orconectes virilis 129
Cu, soil 1

Diaton statigraphy
  lake acidification rate 233
Dyestuffs
  absorbents 149

F
  rodent content 65
Fe
  deposition chemistry indicator 211
Fecal streptococci
  marine pollution 175, 201
  detection methods 201
Fired clay
  dyestuffs absorbent 149
Fish
  Hg content 137
Forest soil
  acid precipitation 163
  N and Ni processes 281
Forest watersheds
  acidification 327
  throughfall 339
Freundlich isotherms
  Cd 255
Fuller's earth
  dyestuffs absorbent 149
Fungicide
  soil metals 1

Geology
  effect on lake acidity 373

Hg
  bioaccumulation 137
  fish content 137
  human hair content 191
Human hair
  Hg content 191

ILWAS 327
  atmospheric precipitation 339
  basin comparison 387
  forest throughfall 339
  geology 373
  model 425
  surface water chemistry 403
  vegetation effects 355
Industrial effluents
  wastewater toxicity 225
Industrial fossile fuel
  SO_2 emission 293

Lake
  chemistry 403
  crayfish 129
  surface water acidity 327
Lake acidification
  model 425
  rate 233
Lake sediments
  acidification rate 233
Leaching
  Cd 255, 265
  N 281
  Ni 281
  U mine tailings 95

Marine water
  fecal streptococci 201
  pollution 175
  Salmonella 59
Metals
  holding pond 111
Metals, heavy
  atmospheric pollution 43
  contaminated soil 85
  deposition chemistry indicators 211
  smelter emissions 43
Micrasporidia
  crayfish 129
Microbiological indicators
  marine pollution 175
Mine tailing drainage
  stream chemistry 219
mineralization
  pine forest 281

N
  pine forest leaching 281
N cycle
  pine forest 281
Ni
  effects on corn 185
  pine forest leaching 281
Nitrification
  pine forest 281

O_3
  effects on vegetation
Orconectes virilis
  crayfish 129

Particulates
  holding pond 111
Pb
  effects on corn 185
Pine forest
  heavy metals in soil 85
  N and Ni processes 281
Plasmids
  drug resistant 59
Pond effluent iii
Precipitation
  chemistry 71
  collector evaluation 275
  models 71

Ra
  U mill tailings 95
Rodent
  F content 65

S
  deposition chemistry indicator 211
S isotopes
  lake acidification 233
Salmonella
  clams 59
  drug resistant 59
  marine water 59
Sediments
  lake acidification rate 233
  marine pollution 175
Smelter emissions
  atmospheric pollution 43
  pine forest 281
SO_2
  atmospheric pollution 293
  effects on vegetation 19
Soil
  Cd mobility models 255, 265
  Cu 1
  effects on watershed acidity 355
  fungicide 1
  heavy metals 85, 185
Soil pH
  acid precipitation 163
Stream chemistry
  mine tailing drainage 219

Tailings
  U mine 95
Trout
  Hg content 137

U
mill tailings 95
soil content 85

Vegetation
atmospheric pollution injury 19
effect on watershed acidity 355
Vineyard
fungicide metals 1

Wastewater
industrial effluents 225
Water, marine
Salmonella 59
streptococci 201
Water, lake
chemistry 403

Zn, soil 1